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Academic Titles / Tasks

Research Assistant, Kocaeli University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2022 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A revolutionary acute subdural hematoma detection based on two-tiered artificial intelligence model**
İki katmanlı yapay zeka modeline dayalı devrimsel akut subdural hematom tespiti
Kaya İ., GENÇTÜRK T. H., KAYA GÜLAĞIZ F.
Ulusal Travma ve Acil Cerrahi Dergisi, vol.29, no.8, pp.858-871, 2023 (SCI-Expanded)
- II. **hybSVM: Bacterial colony optimization algorithm based SVM for malignant melanoma detection**
İLKİN S., Gencturk T. H., Gulagiz F. K., ÖZCAN H., ALTUNCU M. A., ŞAHİN S.
Engineering Science and Technology, an International Journal, vol.24, no.5, pp.1059-1071, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Comparative Analysis of Brain Hemorrhage Diagnosis on CT Scans Using Deep Learning Methods**
Gençtürk T. H., Kaya Gülağız F., KAYA İ.
Zeki sistemler teori ve uygulamaları dergisi (Online), vol.6, no.1, pp.75-84, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **"İntrakraniyal Kanama Tespitinde Güncel Yapay Zeka Tekniklerinin Kullanımı**
KAYA İ., KAYA GÜLAĞIZ F., GENÇTÜRK T. H.
Sinir Sistemi Cerrahisi Derneği 19. Bilimsel Kongresi, Antalya, Turkey, 19 - 22 October 2023
- II. **A Comparative Study on Subdural Brain Hemorrhage Segmentation**
GENÇTÜRK T. H., Kaya İ., KAYA GÜLAĞIZ F.
International Conference on Computing, Intelligence and Data Analytics, ICCIDA 2022, Kocaeli, Turkey, 16 - 17 September 2022, vol.643 LNNS, pp.304-318
- III. **AĞ TRAFİĞİNİN MAKİNE ÖĞRENMESİ YÖNTEMLERİ İLE SINIFLANDIRILMASI**
GENÇTÜRK T. H., Vatansever Y., İLHAN OMURCA S., KAYA GÜLAĞIZ F.
International Informatics Congress (IIC2022), Batman, Turkey, 17 February 2022, pp.531-540

Metrics

Publication: 6

Citation (WoS): 19

Citation (Scopus): 23

H-Index (WoS): 1

H-Index (Scopus): 1